

Amendments to the Drawings

The attached sheets of drawings includes changes to Figs. 1, 9 and 13. In Figs. 1, 9 and 13, the reference numeral corresponding to the GPS satellite has been changed from "26" to --26A--. "Replacement Sheets" showing the formal drawings as amended, and "Annotated Sheets" showing the changes on marked-up copies of the prior drawings, are provided, as required by the Examiner.

REMARKS

The Applicants request reconsideration of the rejection.

Claims 1-3, 5 and 7-24 are now pending, including new claims 15-24.

The Examiner objected to the Replacement Sheets of drawings filed April 28, 2005 "Replacement Sheets". The Applicants resubmit herewith those replacement sheets, together with the annotated sheets required by the Examiner.

Claims 1-3 and 12-14 stand rejected under 35 U.S.C. §102(e) as being anticipated by Adachi et al., U.S. Patent No. 6,832,175 (Adachi). Claim 4 stands objected to as being dependent upon a rejected base claim, but allowable if rewritten in independent form. Claims 5-10 are allowed.

In reply to the Office Action, and without admitting to the propriety of the rejection, the subject matter of claim 4 has been added to each of claims 1-3, rendering them allowable. Further, the allowable subject matter of claim 6 has been added to independent claim 5.

Each of claims 12-14 is dependent from claim 1, which is now allowable.

The remaining claim not mentioned above, claim 11, was discussed with the Examiner following the mailing of the Office Action. Although claim 11 is not treated in the outstanding Office Action, the Examiner indicated, by telephone, that claim 11 contains allowable subject matter and would be allowed if rewritten in independent form. However, claim 11 is dependent on claim 1, and thus is allowable based on the subject matter added thereto in the amendments above.

New claim 15 includes, among other limitations, the subject matter of original claim 4, and thus is allowable. Further, new claims 16-24 are dependent on claim 15, either directly or indirectly, and are thus allowable as well.

In view of the foregoing amendments and remarks, the Applicants request reconsideration of the rejection and allowance of the claims.

To the extent necessary, the Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Mattingly, Stanger, Malur & Brundidge, P.C., Deposit Account No. 50-1417 (referencing attorney docket no. KAS-243).

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

/Daniel J. Stanger/
Daniel J. Stanger
Registration No. 32,846

DJS/sdb
(703) 684-1120

Attachment: Replacement Sheet
Annotated Sheet Showing Changes

FIG. 1

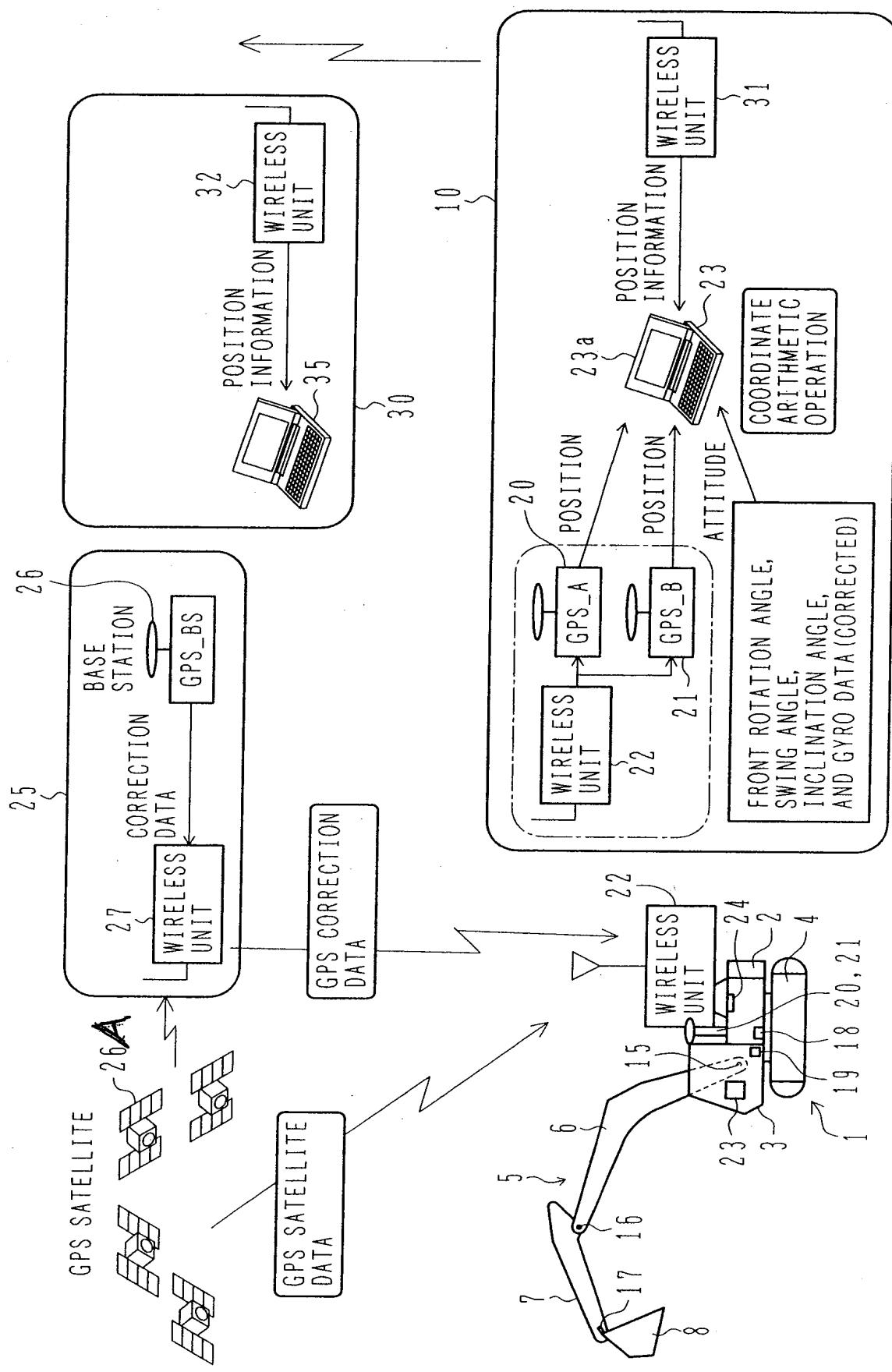
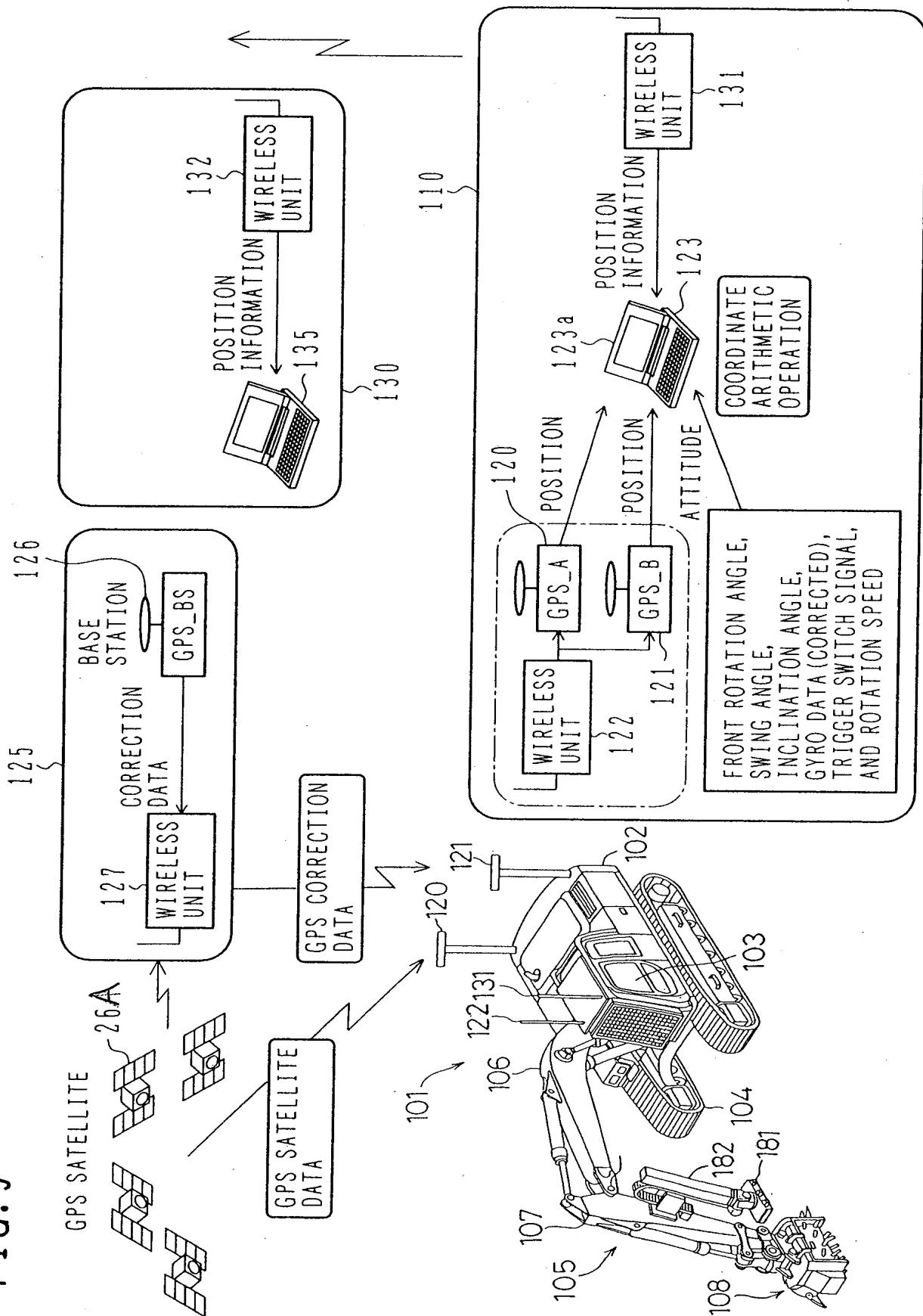


FIG. 9



Annotated Marked Up Drawings

